EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L14	10282	(chmaytelli near mazen) qualcomm	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/26 16:31
L15	1330	14 and (geograph$5 locat$3 local$4 plac$3 region$4 area neighbor$6 proximity premise site position) near1 (identity identif$7 indicat$4 number numerical)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/26 16:32
L16	321	15 and ((apparatus device equipment unit machine comput$3) with (operat$5 execut$5 run running perform$5 function$3 work$3 practic$3) with (specif$5 determin$4 particular certain pre predetermin$4 exclusive special) with (geograph$5 locat$3 local$4 plac$3 region$4 area neighbor$6 proximity premise site position))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/26 17:23
L17	120	16 and ((prevent$3 stop$4 stall$3 paus$3 fail$3 halt$3 hold$3 keep$3 terminat$3 discontinu$3 continu$3 deactiv$5 activ$5) near1 (operat$5 execut$5 run running perform$5 function$3 work$3 practic$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/26 17:18
L18	114	17 and ((specif$5 determin$4 particular certain pre predetermin$4 exclusive special) near1 (geograph$5 locat$3 local$4 plac$3 region$4 area neighbor$6 proximity premise site position))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/26 17:22
L19	103	18 and ((apparatus device equipment unit machine comput$3) near1 (operat$5 execut$5 run running perform$5 function$3 work$3 practic$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/26 17:24
L21	1	19 and ((digital near signature) near3 (identity identif$7 indicat$4 number numerical))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/26 17:31

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Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L6	2	"20050055574".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/26 15:58
L7	14	"6571221".pn. "6289455".pn. "5734719".pn. "5852810".pn. "6519571".pn. "6389402".pn. "4055746".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/26 16:04
L8	1	7 and ((geograph$5 locat$3 local$4 plac$3 region$4 area neighbor$6 proximity premise site position) with (match$3 compar$5 examin$5 inspect$4 collat$4) with (identity identif$6 indicat$4 number numerical))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/26 16:08
L9	4	7 and (signature)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/26 16:27
L12	6	("20030110130" "20030061132" "20020188842").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/26 16:27
L13	1	12 and (signature near4 (geograph$7 locat$3 local$4 plac$3 region$4 area neighbor$6 proximity premise site position identity identif$6 indicat$4 number numerical))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/26 16:29
L23	64	"726"/30	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/26 17:37
L24	6	23 and ((digital near signature) near3 (identity identif$4 identifi$6 indicat$4 number numerical ID))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/26 18:06
L25	3	24 and (geograph$5 locat$3 local$4 plac$3 region$4 area neighbor$6 proximity premise site position) near1 (identity identif$7 indicat$4 number numerical)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/26 17:38

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Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L26	133065	"726"/$.ccls. "713"/$.ccls. "380"/$. ccls. "709"/$.ccls. "705"/$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/26 17:38
L27	27811	26 and (geograph$5 locat$3 local$4 plac$3 region$4 area neighbor$6 proximity premise site position) near1 (identity identif$4 identifi$6 indicat$4 number numerical ID)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/26 17:39
L28	693	27 and ((digital near signature) near3 (identity identif$4 identifi$6 indicat$4 number numerical ID))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/26 17:40
L29	310	28 and ((prevent$3 stop$4 stall$3 paus$3 fail$3 halt$3 hold$3 keep$3 terminat$3 discontinu$3 continu$3 deactiv$5 activ$5) near1 (operat$5 execut$5 run running perform$5 function$3 work$3 practic$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/26 17:41
L31	19	29 and ((apparatus device equipment unit machine comput$3) near1 (operat$5 execut$5 run running perform$5 function$3 work$3 practic$3) near2 (prevent$3 stop$4 stall$3 paus$3 fail$3 halt$3 hold$3 keep$3 terminat$3 discontinu$3 continu$3 deactiv$5 activ$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/26 17:43

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Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L32	3721	(digital near signature) near3 (identity identif$4 identifi$6 indicat$4 number numerical ID)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/26 17:49
L33	1357	32 and (geograph$5 locat$3 local$4 plac$3 region$4 area neighbor$6 proximity premise site position) near1 (identity identif$4 identifi$6 indicat$4 number numerical ID)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/26 18:05
L34	518	33 and ((prevent$3 stop$4 stall$3 paus$3 fail$3 halt$3 hold$3 keep$3 terminat$3 discontinu$3 continu$3 deactiv$5 activ$5) near1 (operat$5 execut$5 run running perform$5 function$3 work$3 practic$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/26 18:06
L35	47	34 and ((apparatus device equipment unit machine comput$3) near1 (operat$5 execut$5 run running perform$5 function$3 work$3 practic$3) near2 (prevent$3 stop$4 stall$3 paus$3 fail$3 halt$3 hold$3 keep$3 terminat$3 discontinu$3 continu$3 deactiv$5 activ$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/26 17:54
L39	21	35 and @ad<"20030910"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/26 18:06
L40	12432	geograph$5 near4 (identity identif$4 identifi$6 indicat$4 number numerical ID)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/26 18:06
L41	105	40 and ((digital near signature) near3 (identity identif$4 identifi$6 indicat$4 number numerical ID))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/26 18:06
L42	70	41 and @ad<"20030910"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/26 18:06

L44	51	42 and ((prevent$3 stop$4 stall$3 paus$3 fail$3 halt$3 hold$3 keep$3 terminat$3 discontinu$3 continu$3 deactiv$5 activ$5) near3 (operat$5 execut$5 run running perform$5 function$3 work$3 practic$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/26 18:09
L45	48	44 and ((application software program$5 instruction code) near1 (operat$5 execut$5 run running perform$5 function$3 work$3 practic$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/26 18:14
L46	38	45 and (apparatus device equipment unit machine comput$3) near3 (geograph$5 locat$3 local$4 plac$3 region$4 area neighbor$6 proximity premise site position boundry)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/26 18:16
L47	36	46 and (outside outer inside within external out beyond exterior surround$3) near3 (geograph$5 locat$3 local$4 plac$3 region$4 area neighbor$6 proximity premise site position boundry)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/26 18:20

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Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L30	10	(authorization and (match$3 compar$5) and (determin$5 generat$5 creat$3 comput$6 calculat$3) and (key secret code signal$3) and (allow$4 permit$4 permission) and (application software program$5) and (transmi$7 send$3 transfer$3) and (apparatus device unit computer) and (operat$5 execut$5 perform$3 function$3 work$3) and (specif$5 particular certain pre predetermin$4 predefin$3 defin$3) and (geograph$5 locat$3 plac$3 region$4 area) and (identity region$4 area) and (identity identif$4 identifi$6 indicat$4 ID) and (prevent$3 stop$4 stall$3 fail$3 halt$3 terminat$3 discontinu$3) and (distribut$4 provid$3 download$3) and signature and digital and (outside inside interior within beyond exterior)).CLM.	US-PGPUB	OR	ON	2006/10/26 20:15

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August 1985 **Communications of the ACM,** Volume 28 Issue 8
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> The CIRRUS banking network makes coast-to-coast automatic banking transactions

possible. The system will soon be able to handle international currency transactions and point-of-sale transactions in stores.

4 <u>Shake 'em, but don't crack 'em: Shake them up!: a movement-based pairing protocol for CPU-constrained devices</u> ☐

Claude Castelluccia, Pars Mutaf

June 2005 **Proceedings of the 3rd international conference on Mobile systems, applications, and services MobiSys '05**

Publisher: ACM Press

Full text available: pdf(295.02 KB)   Additional Information: <u>full citation</u>, <u>abstract</u>, <u>references</u>

This paper presents a new pairing protocol that allows two CPU-constrained wireless devices Alice and Bob to establish a shared secret at a very low cost. To our knowledge, this is the first software pairing scheme that does not rely on expensive public-key cryptography, out-of-band channels (such as a keyboard or a display) or specific hardware, making it inexpensive and suitable for CPU-constrained devices such as sensors.

In the described protocol, Alice can send the secre ...

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